PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Makoto TANIGUCHI

Application No.: New US Application

Filed: February 13, 2004 Docket No.: 118683

For: ONBOARD POWER SUPPLY SYSTEM

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of the non-English language references is discussed in the present specification.
- 3. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.
- 4. English-language Abstracts of the non-English language references are attached hereto.
- 5. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See Reference 4.

Respectfully submitted,

James A! Oliff
Registration No. 27,075

Joel S. Armstrong Registration No. 36,430

JAO:JSA/tmw

Date: February 13, 2004

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE AUTHORIZATION
Please grant any extension necessary for entry; Charge any fee due to our

Deposit Account No. 15-0461

						Shee	1	of 1
Form PTO-1449 US Dept. of Comme (REV. 8-83) PATENT & TRADEMARK OFFI			e E	ATTY D 118683	OCKET NO.		LICATION N US Applicat	
(Use several sheets if necessary)				APPLICANT Makoto TANIGUCHI				
				FILING I February	DATE 13, 2004			
		U.S.	PATI	ENT DOCU	JMENTS		, , , , , , , , , , , , , ,	
EXAMINER INITIAL		DOCUMENT NUMBER		DATE	NAME		CLASS	SUB CLASS
	1	6,313,546 B1	11/0	06/2001	Nishimura et al.			
	2	6,426,609 B2	07/30/2002		Tanaka et al.			
	3	6,133,715	10/	17/2000	Sada et al.			···
						<u> </u>		
				-				
				. ==> := > :				
	1	FOREIC	JN PA	ATENT DO	OCUMENTS		T 1	
		DOCUMENT NUMBER		DATE	COUNTRY		CLASS	SUB CLASS
	4	JP A 2001-69683 (with abstract and translation)	03/	16/2001	Japan			
	5	JP A 63-56135 (with abstract)	03/	10/1988	Japan			
	ļ							
	ļ							
		OTHER DOCUMENTS OF					<u> </u>	
•	Т	OTHER DOCUMENTS (In-	cludii	ng Author,	Title, Date, Pertinent Pages, etc).) 		
					·			
	-							
	 				 .			

Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

Date: February 13, 2004

EXAMINER

Examiner: